DIAMOND TECHNICAL DATASHEET



BERRY ALLOC[®]

PRODUCT DESCRIPTION

Dimensions	1288mm x 190mm				
Thickness	8mm				
Bevels	4				
Loc System Classification	5G Loc under licence of Välinge Innovation AB Class				
ofuse	23/32 According to European Standard EN13329				
	Contains	m²	ft²	Weight	
1 pack	9 planks	2,20 m ²	23,71 ft ²	15,7 kg	
1 pallet	48 packs	105,72 m²	1137,95 ft ²	766 kg	

COMPOSITION

Surface layer	Direct laminated paper, impregnated with melamine resin
Substrate	Moisture resistant High Density Fiberboard (HDF) treated with HydroPlus water repelling technology
Backing	Direct laminated paper, impregnated with melamine resin

TESTED VALUE	METHOD	TEST RESULTS
Abrasion resistance	EN13329	AC4 (IP≥4000)
Impact resistance	EN13329	Small ball : ≥ 12 N - Big ball : ≥ 750 mm
Thickness swelling	EN13329	12% (requirement ≤ 18%)
Fire resistance	EN14041	Cfl-S1
Formaldehyde	EN14041	E1
Slipperiness	EN14041	DS
Density	EN323	900 kg/m³
Resistance to staining	EN438	5 (groups 1+2); 4 (group 3)
Resistance to cigarette burns	EN438	4
Effect of a furniture leg	EN424	No damage (foot type 0)
Effect of a castor chair	EN425	No change in appearance or damage
Thermal resistance in combination with underlay Excellence Plus		0,08 m ² K/W – Suitable for floor heating/cooling. Detailed instructions on www.berryalloc.com

CERTIFICATES/LABELS

- Sustainability of forests: PEFC certified (07-31-229)
- Labelling according to French VOC emission regulation: A+
- DOP : 170-DPLA18-1







*Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions) Lifetime Residential Warranty 5 Years of Commercial Warranty

WARRANTY

Warranty conditions on www.berryalloc.com

WWW.BERRYALLOC.COM